

FLKM S135/42XMKDSN - Front adapter



2901603

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Startup adapter, with screw connection for extending the existing S5-135 field wiring.
Establishing all S5-135 connections (1 to 42)

Commercial data

Item number	2901603
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C429
Product key	DK2AMS
GTIN	4046356617260
Weight per piece (including packing)	357.33 g
Weight per piece (excluding packing)	333.33 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

Product type	Front adapter
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Insulation characteristics: Air clearances and creepage distances

Insulation	Functional insulation
Overvoltage category	II
Pollution degree	2

Electrical properties

Operating voltage (AC/DC)	≤ 250 V AC/DC
Current (Per path)	≤ 6 A

Air clearances and creepage distances

Rated insulation voltage	260 V
Rated surge voltage	2.3 kV (1.2/50 μs)

Connection data

Supply

Connection method	Screw connection
Conductor cross-section rigid	0.2 mm² ... 2.5 mm²
Conductor cross-section flexible	0.2 mm² ... 2.5 mm²
Conductor cross-section AWG	24 ... 14

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Degree of protection (Installation location)	≥ IP54 (Installation location)
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 80 °C
Altitude	≤ 2000 m

Standards and regulations

Air clearances and creepage distances

Standards/regulations	DIN EN 50178: 1998-04
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Mounting

Mounting position	any
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Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning
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instructions of the respective third-party manufacturer must also be met.

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Classifications

ECLASS

ECLASS-13.0	27242292
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UNSPSC

UNSPSC 21.0	32151601
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